

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,843,959

USPTO CONFIRMATION CODE: 1327

APPLICATION NO.: 10/597,453

PCT FILED: January 30, 2004

U.S. FILED: July 02, 2008

EXAMINER: Ricky Ngo

GROUP ART UNIT: 2464

FOR: PRIORITISING DATA ELEMENTS OF A DATA STREAM

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION
FOR USPTO AND/OR APPLICANT MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number 10/597,453, now Patent Number 7,843,959.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

The errors were the fault of both the applicant and USPTO and, accordingly, please charge **\$100.00** to our Deposit Account No. 50-1379. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

In Fig. 5, Sheet 3 of 8, for Tag “503”, in Line 3, delete “DEDODABILITY” and insert - - DECODABILITY - -, therefor.
(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JULY 26, 2006, SHEET 3/8, FIGURE 5, TAG “503”, LINE 3)

In Column 12, Line 45, delete “difference” and insert - - different - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED JULY 26, 2006, PAGE 25, LINE 8)

In Column 20, Line 11, before “this embodiment”, delete “the”.
(ORIGINALLY FILED SPECIFICATION DATED JULY 26, 2006, PAGE 41, LINE 1)

In Column 22, Line 13, delete “ $N_{i,k}$ ” and insert - - $N_{i,k}$ - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED JULY 26, 2006, PAGE 44, LINE 27)

$$\sum_{l \in N_{S,k}} \hat{I}_{k-1,l} = n_{S,k} \cdot I_{k-1}$$

In Column 22, Lines 51-53, delete “ $\sum_{l \in N_{S,k}} \hat{I}_{k-1,l} = n_{S,k} \cdot I_{k-1}$ ” and

$$\sum_{l \in N_{S,k}} I_{k-1,l} = n_{S,k} \cdot I_{k-1}$$

insert - - $\sum_{l \in N_{S,k}} I_{k-1,l} = n_{S,k} \cdot I_{k-1}$ - -, therefor.

(ORIGINALLY FILED SPECIFICATION DATED JULY 26, 2006, PAGE 45, LINE 11)

$$\frac{\partial I}{\partial \varepsilon_{k'}} = \frac{1}{K} \sum_{k=1}^K \frac{\partial r_k}{\partial \varepsilon_{k'}}$$

In Column 23, Lines 20-21, in Equation (6.), delete “ $\frac{\partial I}{\partial \varepsilon_{k'}} = \frac{1}{K} \sum_{k=1}^K \frac{\partial r_k}{\partial \varepsilon_{k'}}$ ”

$$\frac{\partial I}{\partial \varepsilon_{k'}} = \frac{1}{K} \sum_{k=1}^K \frac{\partial I_k}{\partial \varepsilon_{k'}}$$

and insert - - $\frac{\partial I}{\partial \varepsilon_{k'}} = \frac{1}{K} \sum_{k=1}^K \frac{\partial I_k}{\partial \varepsilon_{k'}}$ - -, therefor.

(ORIGINALLY FILED SPECIFICATION DATED JULY 26, 2006, PAGE 46, EQUATION (6.), LINES 23-24)

In Column 23, Line 24, delete “ $(\Delta \in_k)$ ” and insert - - $(\Delta \in_{k'})$ - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED JULY 26, 2006, PAGE 48, LINE 4)

In Column 26, Line 31, delete “k” and insert ϵ_k -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED JULY 26, 2006, PAGE 52,
LINE 19)

In Column 30, Line 24, in Claim 32, delete “device” insert - - device; - -, therefor.
(AMENDMENTS TO THE CLAIMS DATED AUGUST 30, 2010, PAGE 7 OF 11,
CLAIM 27, LINE 5)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

, 2011

DATE

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